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Form	PTO-1		EXPRESS MAIL LABEL NO.: EV 915326140 US					
		RANSMITTAL LETTER TO	ATTORNEY'S DOCKET NUMBER: 04150.0028U1					
		DESIGNATED/ELECTED CONCERNING A FILING	U.S. APPLICATION NO. (if known, see 37 CFR 15)					
IN	TERN	IATIONAL APPLICATION NO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED				
PC	T/EF	22004/014738	27 December 2004	30 December 2003				
TITL	E OF	FINVENTION:						
		IERIZATION PROCESS						
		NT(S) FOR DO/EO/US:						
KALLIO, Kalle; MAARANEN, Janne; LAPPI, Eija; and SURAKKA, Marina								
			s Designated/Elected Office (DO/EO/US) th					
1.			items concerning a filing under 35 U.S					
2.			QUENT submission of items concerning	· •				
3.		This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.						
4.		The US has been elected (Artic	cle 31).					
5 .	\boxtimes	A copy of the International App	lication as filed (35 U.S.C. 371(c)(2))					
		a. is attached hereto (requ	ired only if not communicated by the I	nternational Bureau).				
		b. 🛛 has been communicated	d by the International Bureau.					
		c. is not required, as the application was filed in the United States Receiving Office (RO/US).						
6.		An English language translation	n of the International Application as file	ed (35 U.S.C. 371(c)(2))				
		a. is attached hereto.						
		b. has been previously sub	omitted under 35 U.S.C. 154(d)(4).					
7.		Amendments to the claims of the	he International Application under PC1	Γ Article 19 (35 U.S.C. 371(c)(3))				
		a. are attached hereto (rec	quired only if not communicated by the	International Bureau).				
		b. have been communicate	ed by the International Bureau.					
		c. have not been made; ho	owever, the time limit for making such	amendments has NOT expired.				
		d. have not been made and	d will not be made.	·				
8.		An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).						
9.		An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).						
10.	\boxtimes	An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).						
ı	Items		iment(s) or information included:					
11.	\boxtimes	An Information Disclosure State	ement under 37 CFR 1.97 and 1.98.					
12.		An assignment document for re	ecording. A separate cover sheet in co	ompliance with 37 CFR 3.28 and 3.31 is included.				
13.	\boxtimes	A preliminary amendment.						
14.	\boxtimes	An Application Data Sheet und	er 37 CFR 1.76.					
15.		A substitute specification.						
16.		A power of attorney and/or cha	inge of address letter.					
17.		A computer-readable form of the contents of the paper copy and and include no new matter, as	I the computer-readable form of the Se	PCT Rule 13ter.2 and 35 U.S.C. 1.821-1.825. The equence Listing submitted herewith are the same				
18. (A second copy of the published	d international application under 35 U.	S.C. 154(d)(4).				
19. [A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).						
20. Other items or information: Applicants request that the amendments made under Article 34 and submitted by the enclosed copy of the International Preliminary Report on Patentability and annexes thereto be entered in the application filed under 37 C.F.R. 371.								

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U.S. APPLICATION NO. (if known, see 37 CFR 1.5) INTERNATIONAL APPLICATION NO.						ATTORNEY DOCKET NUMBER		
/ × × ′	()	PCT	PCT/EP2004/014738		04150.0028U1			
The following fees have been submitted						CALCULATIONS	PTO USE ONLY	
21. Basic nati	onal fee		<u></u>		\$300.00	\$ 300.00		
22. 🛭 Examinat								
If written opinion prep PCT An	ared by ISA/US or icle 33(1)-(4)	the IPER p	prepared by IPEA	VUS indicates all clair	ns satisfy provisions of	\$ 200.00		
All other situations					\$200.00			
23. Search Fe If written opinion prep PCT Art		\$ 400.00						
If Search fee (37 CFF								
ISR prepared by an I								
All other situations			 .					
			F 21, 22 AND			\$ 900.00	 	
computer program paper or fraction t	listing filed in an e	drawings fil electronic m	led in paper ove nedium). The fee	r 100 sheets (excludir e is \$250 for each add	ng sequence listing or litional 50 sheets of			
Total Sheets	Extra She	fr		iditional 50 or of (round up to a	RATE			
- 100	/ 50 =				X \$250	\$ 0.00		
Surcharge of \$130.0	0 for furnishing t	he oath or	declaration late	er than 30 months fr	om the earliest	\$ 130.00		
claimed priority date	` '	"		,				
CLAIR	1S	NUME	BER FILED	NUMBER EXTRA	RATE			
Total cla	ims	(15	5] – 20 =	0	X \$50.00	\$ 0.00		
Independent claims			4]- 3 =	<u> </u>	X \$200.00	\$ 200.00		
MULTIPLE DEPEN	DENT CLAIM(S)	(if applicab	•		+ \$360.00	\$ 0.00		
					ALCULATIONS =	\$ 1230.00		
☐ Applicant claims	small entity statu	s. See 37	CFR 1.27. Fe	es above are reduce		\$ 0.00		
					SUBTOTAL =	\$ 1230.00		
	Processing fee of \$130.00 for furnishing the English translation later than 20 months 30 months from the earliest claimed priority date (37 CFR 1.492(f)).							
		\$ 1230.00						
Fee for recording the an appropriate cover	e enclosed assig r sheet (37 CFR	\$ 0.00	-					
		\$ 1230.00						
		Amount to be refunded:	\$					
						charged:	\$	
a. A che	ck in the amo	unt of \$	to	cover the above	e fees is enclosed		· · · · · · · · · · · · · · · · · · ·	
b. 🔲 Pleas								
d. 🛛 Fees	are to be char	ged to a	credit card.	WARNING: Inf	ormation on this for	m may become public.	Credit card ion on PTO-2038.	
Information should not be included on this form. Provide credit card information and authorization on PTO-2038. e. Pursuant to 37 C.F.R. §1.136(a)(3), the Commissioner is hereby requested and authorized to treat any concurrent or future reply in the above-identified application, requiring a petition for an extension of time for its timely submission, as incorporating a petition for extension of time for the appropriate length of time.								
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b) must be filed and granted to restore the application to pending status.								
SEND ALL TO THE ADDRESS ASSOCIATED WITH:								
	Customer	No. 238	59	878	Y V V V V V V Y	· my	30 Sume 2006	
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